# NOTE GIVES A CLUE TROOPS FOR CITIES

Katz Thought Victim of Walk- Army Council Considers Abaning Typhoid Fever.

MESSAGE IS INCOHERENT DIVISION ON THE QUESTION

Missing Man Complained of Feeling | Plans for National Reserve Involved Ill Before His Disap-

pearance.

An incoherent note found among some 4 with his wife, today lead his relatives posts, as at present. to believe he has been suffering from

walking typhoid fever.

your life. My life. I was your life." Complained of Illness.

No name was signed to the note. It is proceed. believed the missing man wrote the note either Sunday or Monday morning. The she had accompanied her husband to the pathy and support of all members of White Lot in their carriage to witness Congress. the fireworks, he had driven toward Vir-

"You are going in the wrong direction," said the wife. "No; I am sure I know how to go home, the husband is said to have replied. who was met vouched the information to the grocer's question as to the direction

#### Dennis Bolden's Story.

Dennis Belden, a negro, had seen her dinated. husband in a restaurant near Union stashe believes the mystery no nearer solu-

crocer wore when he saw him does not tally with the clothing the latter wore when he was last seen in the wholesale provision store of Kingan & Co., 630 Pennsylvania avenue northwest, Monday morning shortly before he disappeared. Mrs. Katz does not believe her husband purchased new clothing. Jacob Katz, father of the missing grocer, had arranged to go to New York today and search for his son, because Bolden had told the police the grocer said he was going there. In view of his belief that Bolden is mistaken in the identification of the man he saw, however, the trip

was abandoned. Percy Phillips, colored porter in Pennsylvania avenue northwest, told a Star reporter that the man he saw in the restaurant Monday morning was to be achieved. not Katz. A man did complain of beshown him of the missing grocer, he stated, was not a likeness of that particular man.

Mrs. Katz yesterday withdrew the offer of a reward of \$200 offered for of her husband.

#### **APPROPRIATE \$27,000** FOR MISSIONARY WORK

Seventh-Day Adventists Plan Erect Headquarters for Denomination at Shanghai.

For the furtherance of missionary work in China, the general conference nounced that he did not approve the of the Seventh-Day Adventists, at scheme of short enlistments and the main-Takoma Park, has appropriated \$27,000. A headquarters will be erected for the denomination in Shangi and additions built to the training school of the denomination at Honan. Pastor I. H. to the plan. Evans, formerly of Takoma Park, is to be the Asiatic superintendent of the to the service and are accepted, when denomination, baving his headquarters they would receive a bonus equal to a in the new building to be erected at

The docands for the gospel in China, it is decrared by leaders of the Adventist work in the Flowery republic, cannot be met by the missionaries now there and the native workers, and they have called on the general conference for eight more families. Several recruits are wanted for the work in Korea and six families for Japan. The general conference also has contributed \$2,500 for the advancement of

city mission work in Chicago. Evangelists of the denomination will conduct revival meetings in that city shortly. Special services are to be held in the Seventh-Day Adventist churches of the city and nation July 27 to advance the cause of foreign missions. This announcement was made today at the headquarters of the general conference of the denomination at Takoma Park. Treasurer Knox of the conference also has announced that the denomination Representative Akin of New York critiis to spend \$480,000 this year for the work of its foreign mission stations. The leaders of the work, he says, are cheered by the progress made, and, he port of a land project in Colorado is made says, "letters from such countries as by the Secretary. Korea and the Philippines tell of the baptism of scores of converts and the erganization of churches of believers."

## REQUEST IS DENIED.

point Receiver for "Tea Room."

point a receiver for the tea room at Center market. The court said the plaintiff, Samuel Oppenheimer, who bought a half Edward Austin Rice, the defendant, ceived last year at that time, Victor H. which lie so many trillion miles away claimed that his partnership agreement Department of Agriculture, announces. trip to the sun in a single day it would was with Klee, and as he had declined This increase in prices was the average take us thousands of years, traveling at to recognize the plaintiff as a part- on crops which represent about three- the same speed, to reach some of the ner Oppenheimer had no standing in fourths of the value of all crops of the worlds they are now studying intimately. court to secure a receivership.

doning Isolated Posts.

and \$3.00. Sale price. and No Decision Is Reached 

The army council at the War Departpapers belonging to Max H. Katz, the ment has been considering that part of grecer who has been missing since Mon- the reorganization project which involves day, and circumstances in connection the quartering of regiments directly in with a carriage ride which he took July the cities instead of at isolated army

at Conference.

Incidentally this involves the even more important question of a national reserve, went to his son's store, 12th and D regiment permanently in some great city, streets northeast, today, and while which might be regarded as its home, the searching a basket which the young man men discharged after serving one term had used Monday, the father discovered a of enlistment might be expected to renote in his son's handwriting. The note main in the vicinity of the regiment, at the place where they were recruited, and "Loving father and mother-I have thus constitute an effective and easily reached reserve. No decision was reached on the merits of the two systems of quartering troops, and the discussion will

ences is to harmonize military sentiment fact that he had been complaining of first and legislative sentiment secondarily being ill, and the incoherency of the note, to the end that all legislation affecting ory July 4, leads his relatives to believe the army may be in harmony with a basic he was ill. It has been recalled by his policy which shall have the cordial apwife that on the evening of July 4, after proval of all army officers and the sym-

#### Army Officers Disagree.

One serious obstacle which every Secretary of War has had to encounter has been the wide diversity of opinion among They continued to drive for some time. army officers, which has enabled chair-After a time, however, a colored man men of the military committees hostile to any plan to secure "expert testimony" to Pennsylvania avenue, that the couple in opposition to the aims of the Secretary. were then in Virginia. They then drove Mr. Stimson believes that by means of these conferences, at which every phase of the proposed reorganization will be thoroughly digested and discussed, and at which every officer who desires will Mrs. Katz was greatly reliever yester- be afforded an opportunity to express his day, when she heard the report that views, the army sentiment will be co-or-

By inviting members of Congress to be present the Secretary hopes to gain the tion Tuesday morning. Today, however, benefit of their advice and to enist their Boiden's description of the clothing the scheme of legislation embodying the features of this plan will be enacted at this session of Congress. On the other hand, it is desired that in framing this year's army bill members of Congress shall have the proposed plan in mind and shall so far approve it as to restrain from embodying in that bill anything at variance

#### Purpose of Secretary Stimson.

If Mr. Stimson can once effect a harthorities and those charged with the responsibility of legislating for the army he will have accomplished wonders, and George W. Cook's restaurant, at 604 after that each succeeding army bill will

ing sick, he stated, but a photograph is now criticised at the Capitol is the experimental organization of a supply corps, to be composed of the quartermaster, subsistence and pay departments. That is a provision on a permanent basis information leading to the whereabouts in the pending army bill, and it is believed it will be enacted unless the Preesident again vetoes the army appropria-

The new proposition is to have this corps established on a temporary basis for two years. This is not favored by members of the House and Senate military committees, who think the plan im-

## Reserve Force Criticised.

Another feature which is criticised is the provision for a reserve force. Senator du Pont, chairman of the Senate military committee, was present at the War Department conference Tuesday and antenance of a reserve force which pays members so much a month and holds them subject to call to the colors. There is, generally speaking, however,

surprising diminution of the opposition Senator du Pont believes reservists should receive no pay until they return monthly compensation for the period they have been out of the service, not exceeding \$:00 in each case. By this means it would be possible to regulate payment for the reservists who are available for duty and who present themselves. The plan would also save the War Department the trouble of keeping track of members of a reserve corps. These two features may be somewhat

modified to meet Congress criticism. There is little in the plan, however, which is not subject to modification if some better method can be suggested.

## WILSON REPLIES TO AKIN.

Secretary Assures Congress of Nonparticipation in Colorado Project. Reply to the resolution introduced by

cising Secretary Wilson of the Department of Agriculture for his alleged sop-

"My son Jasper," he said, "is working for an irrigation company near Denver, but I know nothing whatever about the company. The government has not been brought into contact with the company nothing I am perfectly willing to do so. Justice Anderson today declined to ap-

# Reduced Round Trip Rates to Pacific Coast afford an opportunity to travel one way and return another. Liberal stop-over privileges, optional lake For full information and descriptive literature, write to or call at A. L. POWELL, C. P. & F. A., Bond Bldg.,

14th St. & N. Y. Ave., Washington, D. C.

#### Maker's Sample Line of Parasols Offered Saturday at Unheard-of Prices.

A big special underprice purchase of a manufacturer's samples of Parasols on sale tomorrow for less than such pretty styles and fine qualities have ever been sold before.

Women's Silk Coaching Parasols, of fine quality taffetas, dresdens, persians, pongees and novelty effects; choice of all the most desirable colorings; well made, in the newest shapes. \$1.39
Values worth \$2.50

Women's Stylish Parasols, of fine silks, pongees, linens and novelty effects, in the latest coaching shapes; long hardwood handles. Choice of plain and smart bordered styles. Values worth \$1.50 and \$2.00. Sale price....

# Strictly Perfect Quality Negliges, EMC Sold Regularly at \$1.00 and \$1.50, DUC

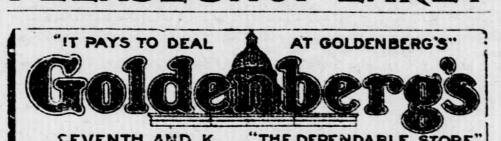
This remarkable shirt sale is proving one of the biggest and most largely attended events of its kind ever known. Small Jacob Katz, father of the missing man, as it was urged that by keeping a given wonder, when you consider the extraordinary savings offered and the high character of the shirts.

They represent a maker's entire overproduction of six hundred dozen shirts-all fresh laundered, brand-new and of the highest quality materials and workmanship. Not "seconds," but STRICTLY PERFECT.

Materials consist of French percales, Scotch madras, pongette and soisette, in a large assortment of refined patterns, including light, medium and dark grounds. Stripes, figures, dots, etc. Made in coat style, with cuffs attached. Some with soft collars attached. ALL SIZES. Values actually worth \$1.00 and \$1.50 for 50c.

## <u>\_</u> Store Closes at 6 P.M. Tomorrow

# PLEASE SHOP EARLY



Women's Silk Lisle Union Suits: low neck and sleeveless; silk taped neck and arms; trimmed with crochet yokes; pants umbrella style and finished with val laces. Values worth \$1.50 \$1.00 and \$2.00. Offered \$1.00

Children's Gauze Vests; low neck and sleeveless; 71/2C Regularly 125c.....

Children's Light-weight Underwear; shirts high neck, long and short sleeves; pants ankle and knee lengths: tight knee and lace trimmed styles. 15C Regular 25c values ......

Boys' "Porcsknit" Underwear; bleached and unbleached; shirts high neck and short sleeves; pants knee 19C length. Worth 25c .....

Lot 1 == Choice at

Values Sold Regularly at \$1.00 and \$1.50

Lot 2==Choice at

Values Sold Regularly

The news is in the above headlines, which tell of our most recent achievement in waist selling. The "West Point" brand Waists need no introduction to Washington women, being well known among particular waist buyers for their clever designing and correct styling. It was our good fortune to secure the maker's surplus, and tomorrow we offer you choice of the season's daintiest styles in Lingerie Waists at wonderful savings.

They consist of fine quality French voiles, lingerie cloth, marquisette, all-over embroidery, lingerie batiste, hand-embroidered voiles, etc., in scores of new and charming designs. Some trimmed with cluny, German and Irish laces. High, low and Dutch neck models; long, three-quarter and short sleeves. All sizes.

# Dur Entire Stock of Men's Suits.

Sold at \$20.00, \$22.50 and \$25.00 for

A choice-of-the-house sale of Men's Finest Quality Summer Suits that brings you the greatest clothing values known this season. Nothing has been reserved. You can walk into our Men's Clothing Department tomorrow and pick out any suit in the stock, no matter whether the original price tag was \$20.00, \$22.50 or \$25.00, and all you will have to pay is \$14.65. The law of the store that compels a complete clearance of all clothing in the season for which it was bought must be carried out to the letter.

At \$14.65 choice of finest quality Hand-tailored Suits, of imported and domestic worsteds, faney unfinished worsteds, fancy blues, browns, grays, mixtures and novelties, silk striped effects and navy blue serges. Two and three piece models. Coats lined with cool mohair alpaca. No finer quality garments can be bought anywhere. Sizes 33 to 46 in the lot, including stouts.

# den's statement. It is believed by most of the missing man's relatives that Bolden is mistaken. Holden's description of the alethbra the statement of more than a year's work by the War College, been laid down as a by the War College, been laid d the House for 89c.

Final cut on Men's Straws. Choice of any hat in our stock, worth up to \$2.50, offered Saturday at 89c. The price of a new straw hat is so little you will want to cast aside the hat that is beginning to get dingy and replace it with a fresh, new one. Choice of all the most popular styles and shapes in a complete range of sizes to fit all heads. (Men's Clothing Dept., Second Floor.)

# Boys' \$5 to \$7 Suits embody some steps toward the broad end to be achieved. One of the features of the plan which

season, you cannot afford to pass up this great Saturday Sale. Unreserved choice of any Boy's Fancy Cassimere Suit in the house, formerly sold at \$5, \$6 and \$7, now offered at \$3.45. Fine quality all-wool materials; correct double-breasted style, with full cut knickerbocker pants. Summer-weight fabrics in light patterns. Sizes 7 to 17 years. Sale price-\$3.45.

# Women's Wash \$7.50 to \$12.50 Values,

Not for the low price alone, but because of their unusual style, charm and high class these dresses are the most remarkable values offered anywhere. Cool and stylish summer frocks, suitable for any summer occasiondresses for morning, afternoon or evening wear and to take away on your daterials of the finest sort, such as all-over embroidery, French lingerie cloth, imported woven tissues, French voiles, marquisette, striped voile, ramie linen, Irish linen, French linen, etc.

Fascinating styles, certain to meet every requirement. Sale price-\$3.69.

## Summer Ribbons Lowered.

4-inch Taffeta, Moire and Satin Ribbons, in white, pink, light blue, corn and black; also fine Flowered Dresden Ribbons, in dainty colors and combinations; all-silk quality. Regular 19c and 25c values. Special at, 14C

yard ..... Extra wide Satin and Moire Ribbons, pure silk quality, in handsome brocaded effects; choice of white and all the light shades, also black and dark colors. 25c Sale price .....

5 and 6 inch Satin and Taffeta Striped Ribbons, also handsome Moire Ribbons, in pink, white, light blue, lavender, corn and other summer shades, and Fancy Flowered Ribbons, with dainty floral designs on white grounds. For sashes, hair bows and hat trimmings. Regular price, 30c yard. Sale 18C

price ..... Wide Black Velvet Ribbons at the following special prices: No. 16 at 33c yard-regularly 40c No. 22 at 35c yard-regularly 50c No. 40 at 45c yard-regularly 60c No. 50 at 49c yard-regularly 75c 

# Free With This



outings and for use in public drinking places. None given out without coupon. Send

White Handbags For Midsummer Wear White Crochet Bags, in beautiful

hand-crochet effects, ball pendants and rosette trimmed; well made, close-knit kind. made, close-knit kind. Sold regularly at \$1.50. 98C Special at ..... White Wash Bags, of heavy white linen-finish duck; made with covered frames; stylish and practi-

cal shapes; long cord handles. Never sold for less than 50c. Special 25C at .....

### \$1.50 Princess Slips, Special at 98c.

A new arrival of Women's Princess Slips of fine lingerie cloth and nainsook, trimmed with fine swiss embroidery yoke, edged with val laces and ribbons. Skirts trimmed with flounce of rows of lace and embroidery edging. Large assortment of new styles, in all sizes, at 98c each.

Girls' Middy Blouses, \$1.25 Value at 98c.

The most popular model for girls from 6 to 18 years of age. Norfolk Middy Blouses of fine quality galatea cloth, trimmed with large satior collar of navy blue or all white and turn-up cuffs and white belt. Neatly made. Regular \$1.25 value for 98c tomor-

# \$2 White Ratine Hats. Summer's Smartest Vogue. 88C

These White Wash Hats are the vogue for midsummer wear, and up-to-date dressers have taken them up with one accord. We have all the correct shapes, and as is to be expected our sale price is less than other stores charge for the same quality hats.

Tomorrow we offer a new line of White Ratine Wash Hats, in a large variety of shapes-both large and small-at 88c-the identical quality sold elsewhere for two dollars. All trimmed with band and bow of gros-grain ribbon. Styles suitable for women, misses and children.

Trimmed Imitation Panamas and Lace Hats of white-the millinery in greatest demand right now for hotweather wear; all stylishly trimmed with large bows of pink, white or light blue messaline. Regular \$3.50 values for.......

#### New Wash Dresses For Girls From 2 to 6 Yrs. Old.

75c Values for 49c.

One look at these pretty wash dresses and you will want to buy several for your little girl. Made of good quality Lawns and Percales, in neat designs, such as stripes, checks, polka dots and fig-ures. Dutch neck and new set-in sleeves. Long waist effects, neatly trimmed, curved belts and full plait-

Tomorrow at 49c instead of 75c.

## Children's Garments. Special Value at 25c.

Practical and inexpensive apparel for the youngsters. Children's Gingham Rompers, White Mother Hubbard Dresses. Gingham Aprons, Muslin Nightgowns, Petticoats and Drawers, a so embroidery-trimmed Drawer-Waists.

Third Floor-Juvenile Department.

50c Silk Hosiery, 20c.

with deep lisle garter top. Choice of black, tan and white

10c Cologne, 5c.

Regular 10c lociles of Hoyt's German Cologne. 2 to 6 p.m.

25c Face Cream, 14c.

Sanitol Face Cream; regular 25c jars of this well known face

30c Extract, 13c.

Blue Lilies, sold regularly at 35c ounce, 2 to 6 p.m. at 13c

25c Lithia Tablets,

12c.

Effervescent Lithia Tablets. standard make. Sold regularly

15c Talcum Powder.

8c.

Munyon's Witch Hazel Tsl-cum Powder: sifter-top giass jars. 2 to 6 p.m. at Sc.

15c Soap, 8c.

Castile Soap, white or green; large-size bar; good quality pure soap. 2 to 6 p.m. at Sc bar.

10c Soap, 2 for 7c.

cake. 2 to 6 p.m. at TWO , cakes for 7c.

Kirk's Almond Cream and Glycerine Soap, regularly 10c

at 25c. 2 to-6 p.m. at 12c.

Woodworth's Famous Extract

and skin food,

Women's Pure Silk Stockings,

# Saturday Sales From 2 to

10c Vests, 5c. Women's Gauze Vests, low neck and sleeveless; taped neck

and arms. 2 to 6 p.m. at 5c 15c Waists, 7c. Children's Knitted Waists, double row of buttons; regularly 15c each. 2 to 6 p.m. at

\$2.00 Hats, \$1.29. Large White Peanuthody Straw Hats, panama shape; very soft. Sold regularly at \$2.00 each. 2 to 6 p.m. at \$1.29. 39c Lambrequins, 19c.

25 dozen Satine Lambrequins, good length; in pink, blue, green and gold colorings; floral and Dresden designs. 20c Window Shades,

100 dozen Opaque Cloth Window Shades, 3x6 ft.; good, strong spring rollers; in several shades of green, ecru and 25c and 30c Mattings,

25 rolls of Fine Quality 180-warp Japanese Mattings, close-woven grade; in handsome car-pet designs; good colorings. 121/2c Ribbons, 71/2c. All-silk Taffeta Elblons, in pink, white, light blue, black, red, and other desirable shades; width for making hair bows and sashes.

50c Kimonos, 47c. Women's Lawn Kimonos, trim-med with borders to match; good assortment of colorings. Corset Covers, 11c. Women's Corset Covers, of good quality muslin: trimmed with lace edging around neck and sleeves; worth 19e each. 2 to 6 p.m. at 11c. 121/2c Drawers, 61/2c. Children's Muslin Drawers,

with neat tucks; full cut and well made; sizes 2 to 10 years. 39c Linen, 25c. 45-inch Oyster White Ramie Liren, all pure linen; good heavy quality. \$2.00 Nainsook, \$1.29. Fine Quality English Nainsook 40 inches wide; extra soft mu ish; 12 yards in each plece.

59c Voile, 35c.
42-inch White French Voile, extra fine sheer mesh quality.
2 to 6 p.m. at 35c yard.

50c Rep, 25c.
Yarn Mercerized White Rep,
handsome, rich, lustrous grade,
subject to slight imperfections,
which will not affect the wear or appearance. 40c Linen, 25c.

45-inch Tan Dress Linen; &

fine, close-woven grade; all pure linen. Worth 40c yard. 2 to 6 p.m. at 25c. 10c Cotton, 57/8c. Yard-wide Bleached Cotton; a fine, close-woven quality, free from starch.

79c Sheets, 49c. 72x00 Seamless Hemstitched Bleached Sheers, full 2 yards wide; fine-quality close-woven sheeting. 85c Sheets, 59c. 81x90 Linen-finish Scamless

Bleached Sheets, full double-bed size. Heavy close-woven \$1.69 Spreads, \$1.10. 11-quarter Crochet Bed Spreads, double-bed size, in heavy raised Marseilles pat-

20c Pillowcases, 12½c. 2 to 6 p.m. at 1212e each.

50c Kettles, 25c.

45x26 Bleached Pillowcases, large size; handtorn and ironed. 121/2c Percales, 63/1c. 36-inch Percales, light grounds, in striped, checked, dotted and figured designs. 8c Ginghams, 47/8c. Standard Apron Ginghams, in blue, brown and green checks; warranted fast colors.

\$1.25 Clocks, 79c. Copper-plated Twin Alarm Clocks, clear dials; warranted perfect time pleces. 10c Tumblers, 31/2c. Crystal Glass Table Tum-blers, cut glass designs, ground-bottom finish; full size. 25c Chinaware, 14c.

Imported Decorated China Sugar and Cream Sets; good

size; pretty shapes.

Enameled Covered Saucepans, with long handles; four-pint

20c Saucepans, 9c.

Enameled Tea Kettles, ten-plut size; worth 50c each. 2 to 6 p.m. at 25c. J. M. M. Coffee, 24c. Gilite's J. M. M. Brand Coffee, freshly ground. 2 to 6 p.m. at 24c pound.

5c Soap, 6 for 19c. Oleine Laundry Soap, sold reg-ularly at 5c cake, 2 to 6 p.m. at SIX cakes for 19c. 5c Sardines, 2 for 6c. Regular 5c caus of Sardines, packed in oil, 2 to 6 p.m. at TWO cans for 6c. 5c Crackers, 2 for 6c. Maryland Biscuit Co.'s regu-lar 5c packages of Maryland Biscuits, Lunch Crackers and

Lemon Teas. 2 to 6 p.m. at TWO packages for 6c. 5c Potted Meats, 2 for 6c. Regular 5c cans of Rex Brand Potted Meats; choice of ham or tongue flavor. 2 to 6 p.m. at TWO cans for Cc.

6c Crash, 378c. Bleached Twill Crash, fast selvage; sold regularly at 6c yard. 2 to 6 p.m. at 3%c. 5c Wash Cloths.

3 for IOC.

Heavy Turkish Wash Cloths, white and red bordered styles.

2 to 6 p.m. at THREE for 10c. \$1.00 Tablecloths, 59c. Hemmed Mercerized Damask Table Cloths, 8-quarter size; assorted patterns.

59c Gloves, 39c. Women's Long Chamoisette Gloves, natural colors; 16-button length; all sizes. 39c Massage Cream, Regular 39c jars of Pompeian Massage Cream, two-ounce size. 2 to 6 p.m. at 29c.

50c Auxiliator, 29c.

Westphol's Auxiliator, for the hair; well known hair tonic.

2 to 6 p.m. at 29c

10c Hair Nets, 5c. Large Size Silk Hair Nets, with and without elastic; all shades. Well made. Safety Pins, 3 for 5c.

Good Quality Nickel Safety
Pins, one cozen on card: all
sizes. Worth up to 4c card. 2
to 6 p.m. at THREE cards
for 5c. 25c and 39c Golf

Caps, 15c. Roys' Fancy Golf Caps, in light and dark patterns. 2 to \$3.00 and \$3.50 Boys' Suits, \$1.98. Boys' Fancy Cassia ere Sal's. in double-breasted and vol.e. Norfolk styles, Sizes 6 to 19 years. 25c Golf Cap free with

each suit from 2 to 6.

# AMERICA'S GREAT ENDOWMENTS.

The Carnegie Institution's Work. By Frederic J. Haskin.

dena, Cal. Here astronomers are at work studying the large problems of the uni-Farmers Getting More for Products. verse, feeling their way with astronomi-Just now the interest of the astronomical world is centered in the big 100-inch reflector telescope that is being considered at Mount Wi.son. The great difficulty in onstructing this remarkable instrument as been the making of the hundred-inch disk, which is to be the most powerful and the largest in the world. The French Plate Glass Company made one lisk and shipped it to California, but it was found to contain many air bubbles, and was 'aid aside. Later another was nade, but in the anneaing process it broke, so it was decided that the defective one would be tried out, on condition that it is not to be paid for if it falls to work. it was found that the flaws did not reach the surface, and that inasmuch as it is to be a reflecting telescope, these may not interfere with its usefulness.

> The work of grinding it down is now going forward, and a delicate operation it is. The sur-Surface Must Be True face of that to Millionth of Inch. mirror must

uniform. It consists of a diamond-pointed arm or tracer and a tool steel bed. It works much on the principle of a mechanical meat slicer with an automatic invisible line across the glass a screw of thetwenty-thousandth part of an inch to receive the next line. The machine is driven by a water motor. When it is admust wait for some time before the disturbing influence of his presence subsides sufficiently to permit the ruling operation to begin. vestigation by the Mount Wlison observa- navigation is a most serious one. The

change of pitch whether a locomotive

All sorts of the most delicate supplies are the magnetic elements of inclination, dip secondary to the consideration of effineeded from time to time. Ruled gratings and intensity have been made on all the clency. located down in a double-walled vault. problems of terrestrial physics. The ture conditions are kept almost absolutely year, and did much work in many seas. feed. As the diamond point traces its that many and unsuspected errors were are the calorimeters. These are large unbelievable delicacy moves the glass up Vessel Has Covered justed and the operator withdraws he instance, it was found that many of the One of the most interesting lines of in- error which in these days of precise

Just as we are able to tell by the discoveries.

the millionth part of an inch. The heat of one's finger will distort the whole lens until the temperature has again become normal.

There are all sorts of astronomical ap
the millionth part of an inch. The heat of one's finger will distort the whole lens until the temperature has again become normal.

There are all sorts of astronomical ap
the millionth part of an inch. The heat of one's finger will distort the whole series of the magnitude, has been pranging from archeology to zoology.

Along with exhaustive reports of the world, while any publication may be independent workers make their continuous departmental investigators, these independent workers make their continuous departmental investigators, the world, while any publication may be independent workers make their continuous departmental investigators, the world, while any publication may be independent workers make their continuous departmental investigators, the world, while any publication may be independent workers make their continuous departmental investigators, the world, while any publication may be independent workers make their continuous departmental investigators, the world, while any publication may be independent workers make their continuous departmental investigators, the world, while any publication may be independent workers make their continuous departmental investigators, the world, while any publication may be independent workers make their continuous departmental investigators, the world worl

revealed to human knowledge.

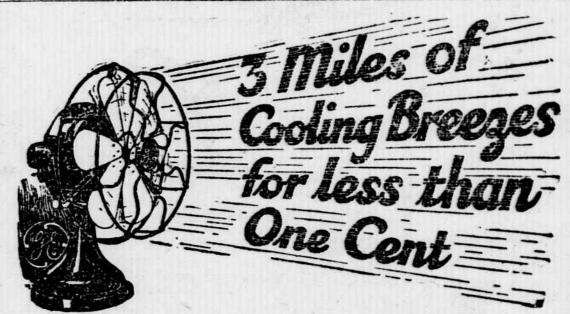
The significant part of this work was found to exist. In

Carnegie has covered nearly 150,000

drawn toward that constellation by the

Here all sorts of un-Studied by Manie

As an instance of the character of these researches and the practical value miles in its travels, and has laid the of the lessons thus learned, Dr. Harvey the light waves tend toward the blue end foundations for much new work in the Cushing of Baltimore ascertained that



Three miles of cooling breezes for less than one cent is a hot weather bargain you can't afford to lose, especially when you can have it right in your home or office by simply moving the starting switch of a

# G-E 8-inch Oscillating Fan

This fan swings its breeze to and fro, thus keeping all the occupants of a room comfortable. The breeze blows at the rate of 3 miles per hour, and blows when most needed-that's something more than one can say of the sea breeze or of the mountain breeze.

Let us help you to make an investment that will keep you cool all summer for less than a-cent-an-hour. Telephone Main 6800 or Call on

National Electrical Supply Co., 1328-30 New York Ave.

placed in all the principal libraries of income which in ten years will go to the world, while any publication may be \$1,250,000 a year, it is easy to see that had at the mere cost of printing and distribution.

With an income of \$850,000 a year stitution of Washington in the cause of

#### No other part of the work of the Carne- paratus at Mount Wilson. Director Hale, terrestrial magnetism, which includes a human machine. How to eat and what in any way. Not a penny of government gie Institution of Washington has a with his spectrophotoheliograph can get a magnetic survey of the entire earth. It to eat and when to eat, so as to get the Justice Anderson Declines to Ap. money has been spent in connection with greater fascination for its founder or for better view of the sun at its brightest and was for this work that the non-magnetic maximum of good out of the things we it. If any congressional committee de-sires me to appear and say that I know Mount Wilson cheavestory near Pasa-Mount Wilson observatory, near Pasaa half-way-around-the-world-eclipse trip. or steel was employed. Observations of lem within itself, but the cost is probably The farmers of the country were being cal apparatus over untrodden paths of interest from Louis Klee, had not established his right to have the receiver. Edward Austin Rice, the defendant interest of the country were being cal apparatus over untrodden paths of the width of a human hair. These gratings cannot be ruled in the presence of any animal life. The dividing engine is benefit to navigation, and incidentally training into the undiscovered realms. Edward Austin Rice, the defendant receiver. through Attorneys Toomey & Toomey, Olmsted, chief of the bureau of statistics, that if we could make the v2.000,000-mile where barometric pressure and tempera-

tory has been the problem of the movement of the stars. It has been found that

Perhaps no part of the work of the pull of gravity. Carnegie Institution is better known than | One of the main problems of the future that undertaken by the department of is that of developing efficiency in the

the Indian Nearly 150, recently issued salling charts were as much as from four to six degrees in error in their "compass variations." an

shipping may enjoy the fruits of these

stars through the universe. Some show becomes an accepted theory of astronomy by an analysis of their light waves that It has been found that the stars are all they are composed of the same materials as the earth and the sun. Others seem to Orien, and some in the opposite direction have a different composition. All the in a like great procession. Then there stars in one great special stream are are other streams of stars which move at alike, but no two streams are the same. right angles to these, and these latter In the little space available here it is seem to be the younger families of suns, impossible to tell even a tenth part of and they travel only about four-sevenths what the astronomers at Mount Wilson as fast as those going to and from Orlon. are doing. But with the completion of Prof. Boss holds to the theory that some the new 100-inch reflector tens of thou- are being driven away from Orion by resands of new suns are expected to stand pulsive force, while others are being

> The Carniege Institution several years ago established the nutrition laboratory

usual and remarkable machines are used to study the physical side of man. Among these cages made of structural steel and glass and carefully insulated so as to insure uniform temperature. Studies of all sorts of changes in the human frame are made here, not only changes coming from the eating of various articles of diet, but changes due to certain diseases and other conditions.

of the spectrum, while in the case of future. Just as soon as compass var.a. the removal of an obscure gland, the those moving away the light waves tend tion errors are found the hydrographic impophysis, from dogs increased largely offices of the world are notified, so that what the physicians call their "sugar tolerance." It is not improbable that this discovery may yet work an entire change in the treatment of diabetes. Last year the department of meridian In addition to the ten departments o is astronomy did some important work in the Carnegle Institution grants of Changing Light Waves coming to- Argentina. As a result a stellar catalogue money are voted to independent investi-Tell Star's Direction ward us or cise positions of all the southern stars up to the seventh magnitude, has been gators who are engaged in independent research in a large number of fields, be astronomer is able to tell the discountern magnitude, has been ranging from archeology to zoology. cise positions of all the southern stars research in a large number of fields,

